

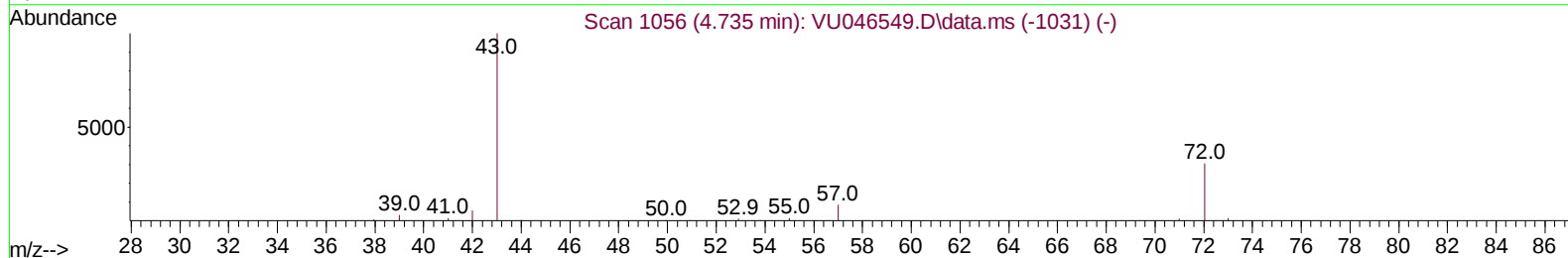
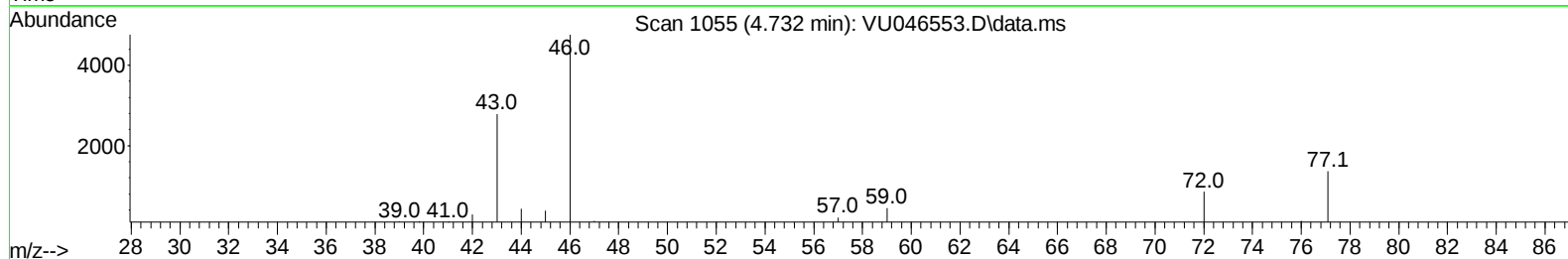
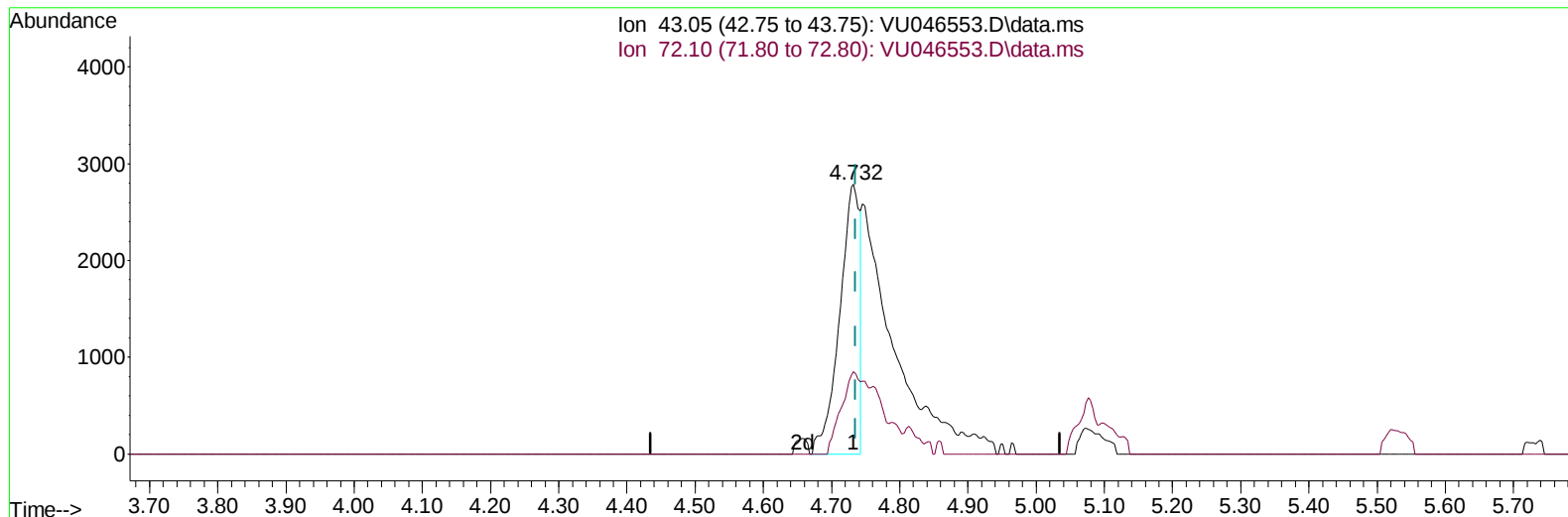
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122221\
Data File : VU046553.D
Acq On : 22 Dec 2021 16:00
Operator : SY/MD
Sample : M5134-05DL 20X
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GBBK4DL

Manual IntegrationsAPPROVED

Reviewed By :Amit Patel 12/24/2021
Supervised By :Mahesh Dadoda 01/02/2022

Quant Time: Dec 23 04:30:27 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Dec 23 04:25:43 2021
Response via : Initial Calibration



TIC: VU046553.D\data.ms

(21) 2-Butanone (T)

4.732min (-0.003) 2.02 ug/L

response 5698

Ion	Exp%	Act%
43.05	100.00	100.00
72.10	28.20	53.95#
0.00	0.00	0.00
0.00	0.00	0.00

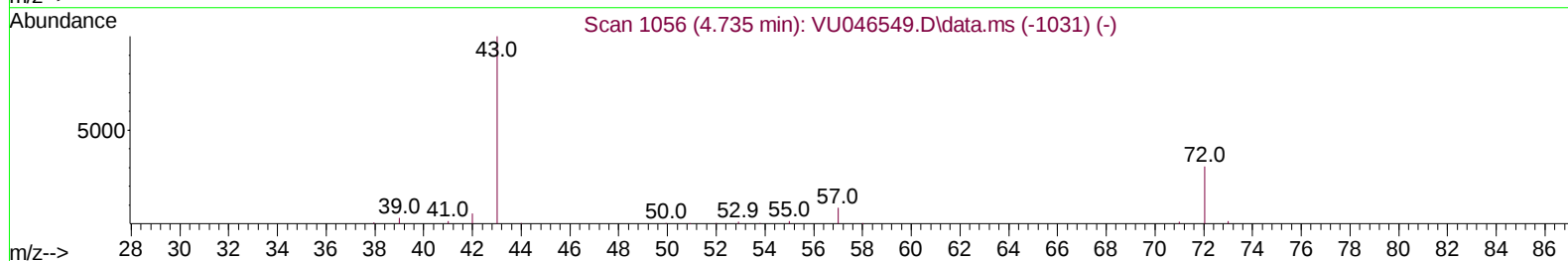
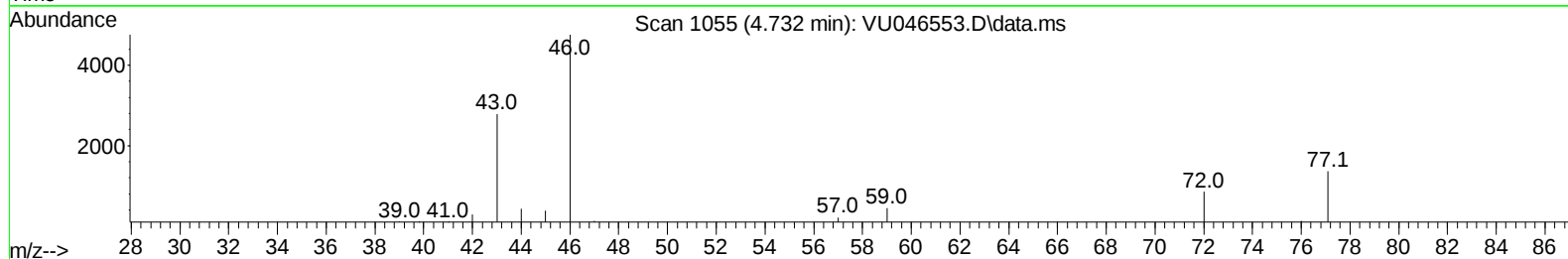
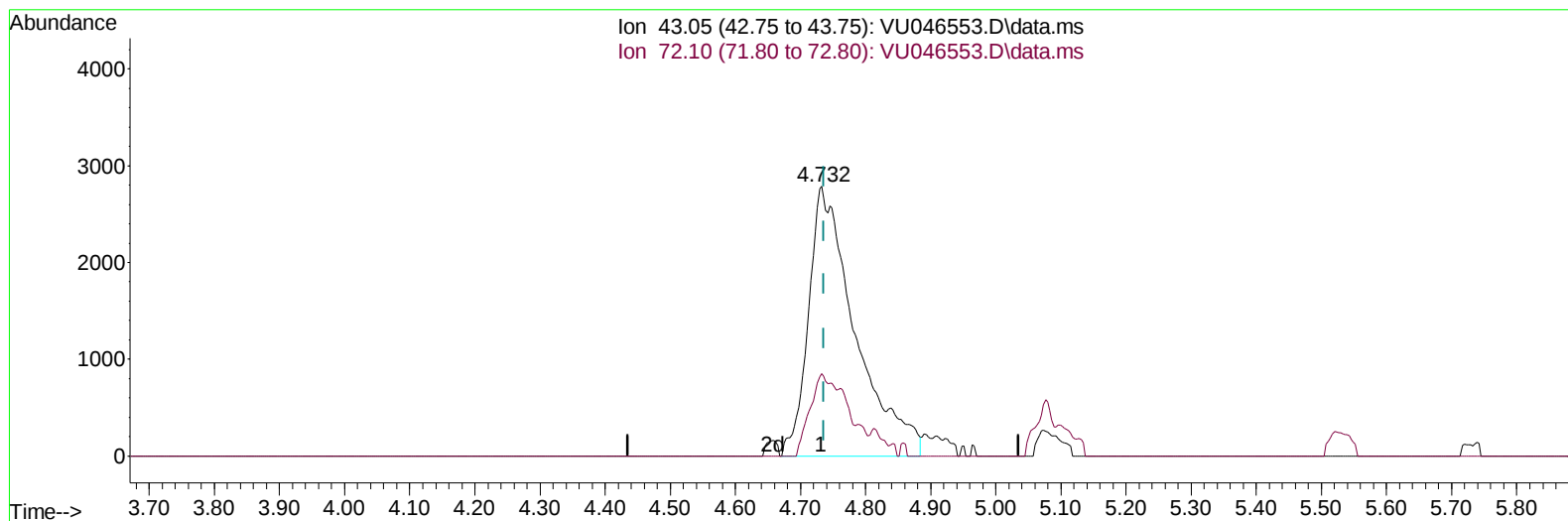
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122221\
 Data File : VU046553.D
 Acq On : 22 Dec 2021 16:00
 Operator : SY/MD
 Sample : M5134-05DL 20X
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GBBK4DL

Manual IntegrationsAPPROVED

Quant Time: Dec 23 04:30:27 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Dec 23 04:25:43 2021
 Response via : Initial Calibration

Reviewed By :Amit Patel 12/24/2021
 Supervised By :Mahesh Dadoda 01/02/2022



TIC: VU046553.D\data.ms

(21) 2-Butanone (T)

4.732min (-0.003) 4.92 ug/L m

response 13854

Ion	Exp%	Act%
43.05	100.00	100.00
72.10	28.20	22.19
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122221\
 Data File : VU046553.D
 Acq On : 22 Dec 2021 16:00
 Operator : SY/MD
 Sample : M5134-05DL 20X
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GBBK4DL

Manual IntegrationsAPPROVED

Quant Time: Dec 23 04:30:27 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Dec 23 04:25:43 2021
 Response via : Initial Calibration

Reviewed By :Amit Patel 12/24/2021
 Supervised By :Mahesh Dadoda 01/02/2022

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	6.253	114		86695	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117		84455	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152		37707	5.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.601	65		30961	4.534	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	90.600%	
7) Chloroethane-d5	1.919	69		25091	4.666	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	93.400%	
11) 1,1-Dichloroethene-d2	2.572	65		13557	4.708	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	94.200%	
20) 2-Butanone-d5	4.655	46		94841	47.881	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	95.760%	
24) Chloroform-d	5.067	84		58259	4.656	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.200%	
26) 1,2-Dichloroethane-d4	5.707	65		34885	4.877	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.600%	
32) Benzene-d6	5.732	84		117740	5.001	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.000%	
36) 1,2-Dichloropropane-d6	6.694	67		35513	5.020	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	100.400%	
41) Toluene-d8	7.899	98		99994	4.680	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.600%	
43) trans-1,3-Dichloroprop...	8.182	79		14769	4.514	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	90.200%	
46) 2-Hexanone-d5	8.639	63		90360	47.039	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	94.080%	
56) 1,1,2,2-Tetrachloroeth...	10.758	84		33851	4.662	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	93.200%	
66) 1,2-Dichlorobenzene-d4	12.195	152		37055	5.335	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	106.600%	
Target Compounds							
21) 2-Butanone	4.732	43		13854m	4.917	ug/L	
31) Carbon tetrachloride	5.530	117		89307	7.621	ug/L	98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122221\
Data File : VU046553.D
Acq On : 22 Dec 2021 16:00
Operator : SY/MD
Sample : M5134-05DL 20X
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GBBK4DL

Manual IntegrationsAPPROVED

Quant Time: Dec 23 04:30:27 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Dec 23 04:25:43 2021
Response via : Initial Calibration

Reviewed By :Amit Patel 12/24/2021
Supervised By :Mahesh Dadoda 01/02/2022

